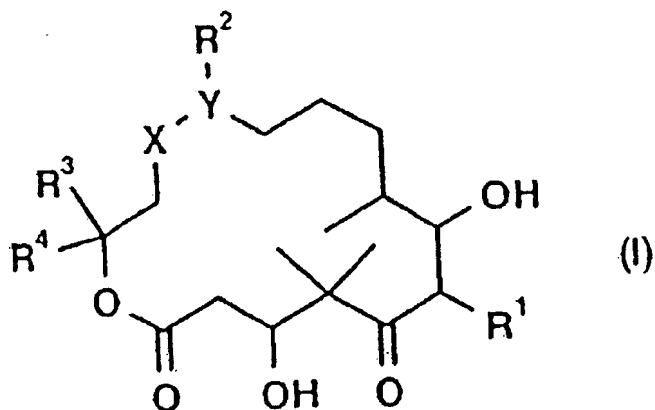


CLAIM AMENDMENTS

1. (Currently Amended) Compounds of the general formula (I):

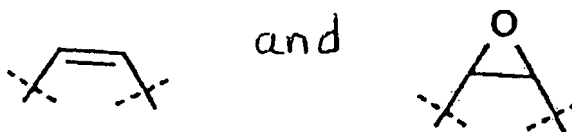


wherein

R^1 is a C_{1-6} alkyl, a C_{2-6} alkynyl or a C_{2-6} alkenyl radical,

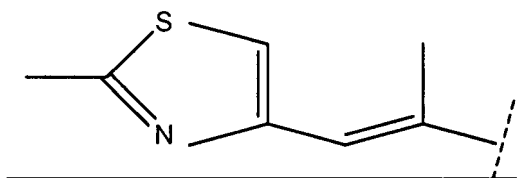
R^2 is a hydrogen atom or a C_{1-6} alkyl radical,

X-Y is selected from the following groups:

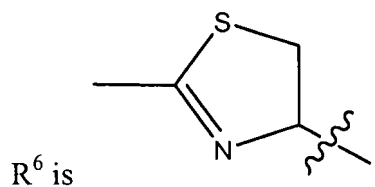


R^3 is a halogen atom, trifluoromethyl, COOH, C_1-C_6 alkyl, C_1-C_6 alkenyl or ~~or a C_{1-6} alkyl, a C_{2-6} alkenyl or a C_{1-6} heteroalkyl radical,~~

R^4 is ~~a bicycloaryl radical, a bicycloheteroaryl radical or~~ a group of formula



R^5 is a hydrogen atom or a methyl group and



R^6 is an optionally substituted aryl or heteroaryl group,

or a pharmacologically acceptable salt, solvate, hydrate or a pharmacologically acceptable formulation thereof.

2. (Original) Compounds of formula (I), wherein R^1 is a methyl group.

3. (Previously Presented) Compounds according to claim 1, wherein R^2 is a hydrogen atom or a methyl group.

4. (Previously Presented) Compounds according to claim 1, wherein R^3 is a methyl group, a trifluoromethyl group or a group of formula COOH .

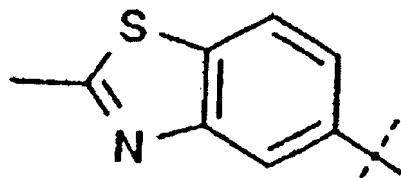
5. (Previously Presented) Compounds according to claim 1, wherein R^3 is a trifluoromethyl group.

6. (Currently amended) Compounds according to claim 1, wherein R^1 is a methyl group, R^2 is a hydrogen atom or a methyl group and R^3 is a methyl group, trifluoromethyl group or a COOH

~~group R⁶ is an optionally substituted 5- or 6- membered heteroaryl radical having 1, 2 or 3 hetero atoms selected from S, N and O.~~

7. (Currently amended) Compounds according to claim 1, wherein R¹ is a methyl group, R² is a methyl group, R³ is a trifluoromethyl group and R⁵ is a methyl ~~R⁶ is an optionally substituted thiazole ring or pyridine ring.~~

8. (Withdrawn) Compounds according to claim 1, wherein R⁴ is a group having the following formula:



9. (Previously Presented) Pharmaceutical composition, which contains a compound according to claim 1 and optionally one or more carriers and/or one or more adjuvants.

10. (Currently Amended) A method of treating cancer which comprises administering a cytotoxically effective amount of ~~Use of an a compound or a pharmaceutical composition according to claim 1 to a patient in need thereof as a cytotoxic agent in the treatment of cancer diseases.~~

11. (New) A method of treating cancer which comprises administering a cytotoxically effective amount of the composition according to claim 9 to a patient in need thereof.

12. (New) A method of treating solid cancer tumors which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

13. (New) A method of treating multi-drug-resistant cancer tumors which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

14. (New) A method of treating leukemia which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

15. (New) A method of treating breast cancer which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

16. (New) A method of treating ovarian cancer which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

17. (New) A method of treating prostate cancer which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

18. (New) A method of treating lung cancer which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.

19. (New) A method of treating colon cancer which comprises administering a cytotoxically effective amount of a compound according to claim 1 to a patient in need thereof.